

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111317\
 Data File : BM012938.D
 Acq On : 13 Nov 2017 17:12
 Operator : SJ/JU
 Sample : PB104119BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 14 02:59:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 02:57:44 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	88816	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	376778	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	237902	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	532427	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	539626	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	562561	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	11491	6.99	ng/uL	0.00
5) Phenol-d5	6.96	99	211999	32.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	120597	33.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	175366	31.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	177836	31.18	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	85797	30.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	100994	31.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	182778	27.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	243349	38.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	617769	31.38	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	730625	30.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	78667	24.94	ng/ul	0.00
57) Fluorene-d10	15.42	176	511222	30.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	74731	21.26	ng/ul	0.00
70) Anthracene-d10	17.27	188	796095	30.95	ng/ul	0.00
78) Pyrene-d10	19.56	212	824342	32.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	856892	32.21	ng/ul	0.00

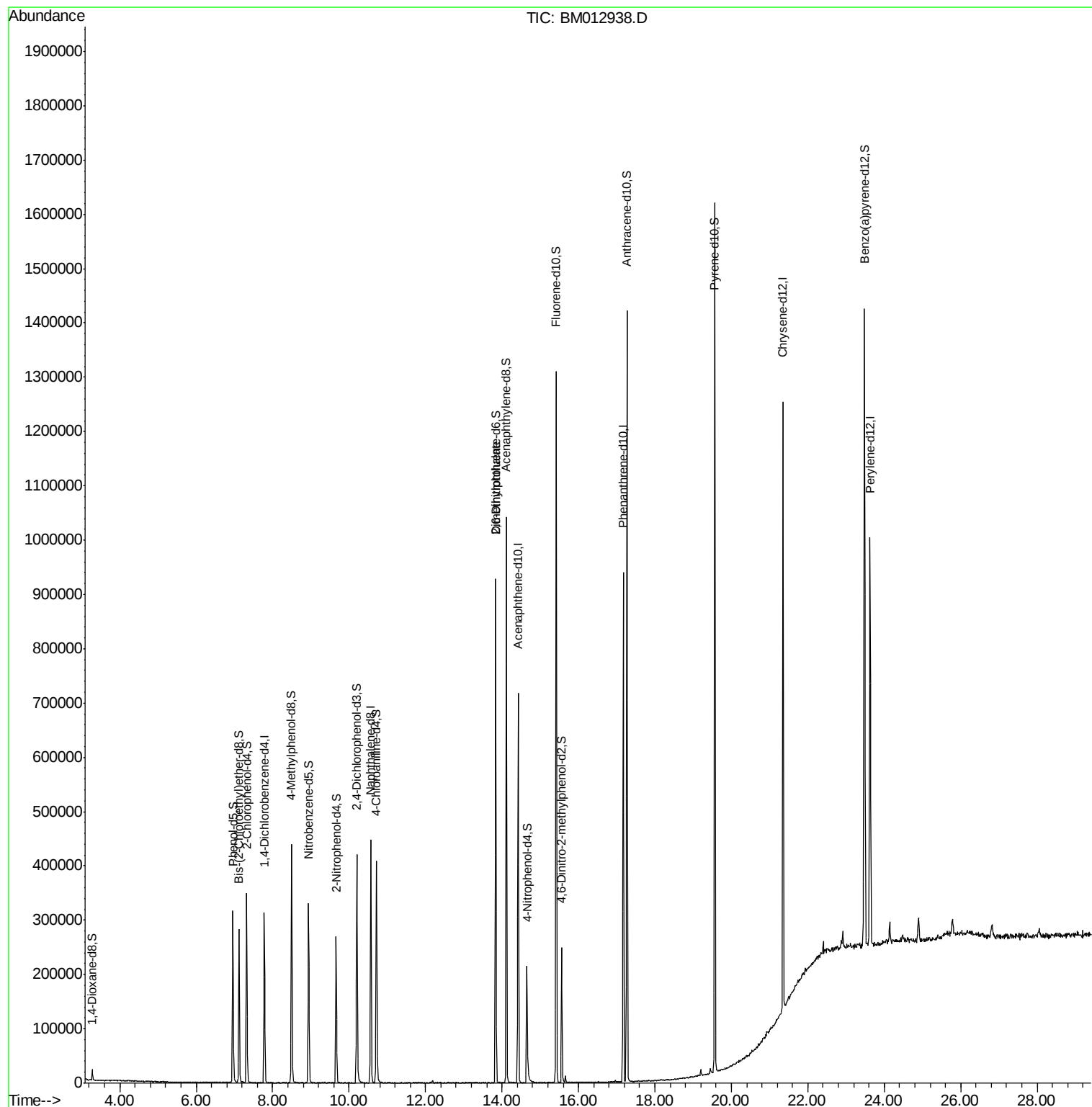
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.83	165	4061	1.04 ng/ul#	43

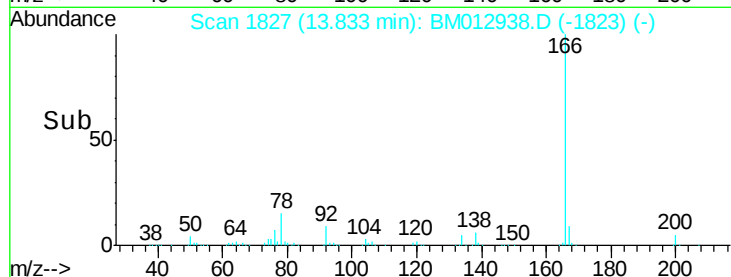
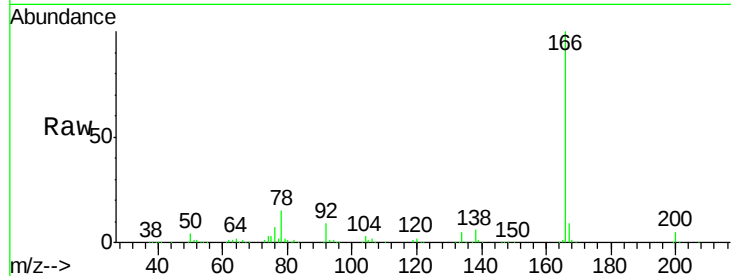
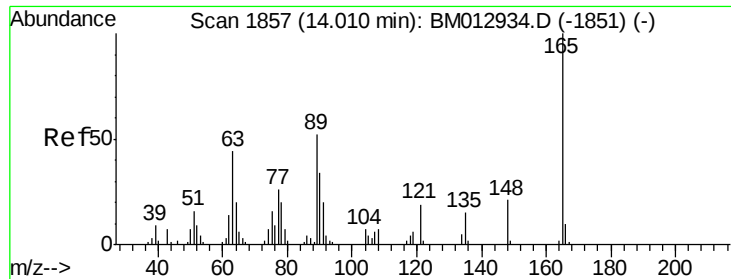
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.04 ng/ul

RT: 13.83 min Scan# 1827

Delta R.T. -0.18 min

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Tot Ion:165 Resp: 4061

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 25.3 16.6 24.8#

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

